

Effect of Electric Hot Topping on the Interior⁹⁰
of Heavy Ingots, by W. Martin and E. Thon
GERMAN per, Stahl Eisen Vol 75 No 26: 1765-74,
1955
CRL/D 748

W. Martin

Sci-dat
July 69

385,803

Anabolic Activity and Effect on Water-Electrolyte
Balance of 1-dehydro-17-alpha-Methyltestosterone
in Small Doses, by G. Martina, R L. Rasetti, 3 pp.

ITALIAN, per, Minerva Medica, Vol LII, 1961,
pp 388-389.

NIH 10-37-61

Sci - Med

179,396

Jan 62

Martina, G., Morra, C., and Rasetti, L.
STUDY OF THE PROTEIN METABOLISM AND THE
ELECTROLYTE BALANCE IN MAN DURING TREAT-
MENT WITH 1-DEHYDRO-17-ALPHA-METHYLTES-
TOSTERONE (Studio del Ricambio Proteico
e dell'Equilibrio Elettrolitico nell'Uomo Durante
il Trattamento con 1-Deidro-17-(Alfa)-Metiltes-
tosterone) tr. by M. B. L. Sep 60, 20p. 16 refs.
No. 172.
Order from SIA ml\$2.70, ph\$4.80 61-10239

Trans. of Minerva Medica (Italy) 1960, v. 51 [no. 23]
p. 971-977

(Biological Sciences--Pharmacology, TT, v. 5, no. 4)

61-10239

1. Testosterone--Physiological effects
2. Proteins--Metabolism
- Electrolytes--Metabolism
- I. Martina, G.
- II. Morra, C.
- III. Rasetti, L.
- IV. Trans-172

Office of Technical Services

Martina, G. and Rasetti, L.
ANABOLIC ACTIVITY AND EFFECT ON WATER-
ELECTROLYTE BALANCE OF 1-DEHYDRO-17-
ALPHA-METHYLTESTOSTERONE IN SMALL DOSES
(Attività Anabolizzante e sull'Equilibrio Idroelettrolitico
dell'1-Deidro-17-Alpha-Metiltestosterone a Piccole
Dosi). July 61, 3p.
Order from SLA \$1.10 61-18580

Trans. of Minerva Medica (Italy) 1961, v. 52 [no. 10]
p. 388-389.

DESCRIPTORS: *Testosterone, Physiology, Body
fluids.

(Biological Sciences--Pharmacology, TT, v. 6, no. 1)

61-18580

I. Martina, G.
II. Rasetti, L.

Office of Technical Services

Screw Joints and Position of the Technique,
by L. Martinaglia.

GERMAN, par, Schweiß Kunstg, Vol CXIX, No
11, pp 122-126, 1949.

ASLIBGB29

Sci

71, 511

Eng 58

Screw Joints - Position of the Technique, by
L. Martinaglis.

GERMAN, par, Schweiz Bauztg, Vol. CXIX, No 11,
1942, pp 112-116.

D.S.I.R./27.194

Bc1 - Engineering
Apr 57 CTS/8ax

46,687

Bolted Connections - Technical Progress, by L.
Martinsgla.

GERMAN, Schweizerische Bauzeitung, Vol 119, No 10,
7 March 1942, pp 107-112.

USA Corps of Eng, Waterways Exper Sta Tr 44-2

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

7656

C7 S Oct 49 (1/49)

250 370

Available on loan at Research Center Library

THE USE OF THE SUBSCRIPTION VOUCHER (S.V.)
FOR PURCHASING BOOKS, BY WASHINGTON POSTING, 8 PP.
CONTAINING THE ONLY

CHINA, FOR SUBSCRIBING A SUBSCRIPTION VOUCHER, VOL.
VOL. 11, NO. 6, 1961, PP. 10-11.

JUNE 1961

CONFIDENTIAL
SECRET

250,807

Chemical Research Applied to the Improvement of
Paper Properties, by M. Chene, O. Martin-Borret,
19 pp.

FRENCH, Ann inst polytech, Grenoble, 1952, pp 7-21,

S.L.A. Tr 95

32,767

WEur - France
Scientific - Chemistry

Contribution to the Identification of High Polymers
in Paper by Infra-Red Spectrography, by A. Robert,
O. Martin-Borret, 9 pp.

FRENCH, per, Bulletin Association Technique de
l'Industrie Papetiere, No 6, 1958, pp 195-203.

SLA 60-14137

Sci - Physics
Vol III, No 9
Jun 60

120,826

Separation of Alkali Metal Ions and Isolation
of Magnesium Ions From Them by Eluant Chroma-
tography, by G. L. Starobinets, G. S. Martinchik,
5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 5,
1961, pp 538-543.

CB

Sci

Jul 62

202,638

Magneto-Inertial Confinement of Plasma Produced by
the Interaction of Laser Radiation with a Granule *52*
of Solid Neutronium, by G. Tonon, J. Cartieran.
PRLC, per, Unknown.
Dept of Navy MIL Trans No 1148

Sci-Hys
Nov 48

553,520

18
Psychological Problems of Modern Neurophysiology,
by P. P. Gerasimov, 1964
Psychological Problems of Modern Neurophysiology, Vol. XII, No. 2,
1964, pp. 1-10. 10 pages

1964 - 1964 & 1964 1964
1964 1964

207,000

Taxonomic Study of the Genus Garrusia, by T.
Martinez, M. Kour,
CHECK, per, Bruna Univ. Prigodovodetsa Pabulita,
Folia, Vol 2, 1961, No 3, 7179
REC C-4877

J. Martinez

Sci - Biol
June 67

327,574

Recent Formulae for the Estimation of the Mean
Velocity of Water in Open Channels, by A. Knotek,
J. Martinec.

RUSSIAN, per, Vodn Hosp, No 9, 1955, pp 1-7.

DSIR/31319/CT

Sci - Physics
Feb 58

58,835

SECRET

(DS-3795)

Major Czechoslovak Construction Under the Third
Five-Year Plan, by Frantisek Martinek, 5 pp.
FOR OFFICIAL USE ONLY

CZECH, per, Technicky Magazin, No 2, Prague, 1950,
pp 90-92.

JPRS 3391

COPYRIGHT

118,735

Subject - Czechoslovakia

Topic - Industrial development

Colorimetric Determination of Cobalt With
o-Tolidine, by Martinek, V. Hovorka, 10 p.

CZECH, per, Sbornik Československé. Kém. labor.
1957, Vol. XIII, pp 246-252.

SLA 59-25768

Set

Dec 54

Vol 2, No 6

104,136

Martinek, J.
HYDRAULIC SHAFT CONTROL. [1961] 3p. (1 fig.
omitted) 1 ref.
Order from SLA \$1.10

61-14520

Trans. of Melland Textilber[ische] (West Germany)
1954, v. 35 [no. 11] p. 1229-1230.

DESCRIPTORS: *Shafts, Control. *Hydraulic systems.

(Machinery, Fabrications and Accessory Equipment,
TT, v. 6, no. 1)

61-14520

I. Martinek, J.

Office of Technical Services

Calculation of Turbulent Flow, by C. Torre, J.
Martinek, 6 pp.

GERMAN, per, Z fuer Angew Math und Mech, 1956,
pp 46-48.

ATIC P-TS-10110/V

Sci - Mathematics
Aug 57

51,193

Taxonomic Study of the Genus *Geometra*, by T. Martinec,
M. Kocur, 24 pp
Czechoslovakia, per, Brunn Univ. Přírodovědná Příroda. Folia
(Czechoslovakia), Vol 2, Biologia No 3, 1961,
p. 17-19.

T. Martinec

313,271

Sci. -
Oct 66

The Application of β -Ray Excitation Fluorescence to
the Measurement of the Thickness of Deposits and
to Analysis, by P. Marinelli, G. Selmi, 20 pp.

IRELON, par, Colloques of Spectroscopic International
Internationale VIII, 1979, CN-1979, pp 307-313.

AEC Tr-5897

Sci - Phys

Aug 62

Sci 77

206,070

POTENTIAL FOR CUTTING PRODUCTION COST IN
AGRICULTURE , BY F. ROMANOVICH, A.
MARTINENAS, 12 PP.

per
RUSSIAN, ~~PP~~, KOMMUNIST NO 6, JUN ~~10~~ 1962,
PP 5-12.

JPRS 15814

USSR
ECON
OCT 62

^C
215, ~~127~~

42
Use of British Anti-lewisite for the Rapid Removal of Radionuclears From the Kidneys: Experimental Studies on Rats, by C. Martinenghi.
ITALIAN, per, Radiol Med, Vol 50, 1964, pp 1256-1264.

*AEC 127-65

C. Martinenghi

Sci-DEM

Jlu 68

The Experimental and Technical Preparation of the
Higher Fatty Alcohols - Their Sulfonation, by
G. B. Martinanghi, 21 p.

ITALIAN, per, Olearia, 1947, Vol I, No 6,
pp 309-319.

SLA 59-20680

Sci
Apr 60
Vol III, No 2

111, 650

9
Regional Tension More Weight Than Chinese Stand,
by GILLES BURNETT, 7 pp.
FRANCE, sp, FT News Observer, No 749, 10 Sep 1964,
p 4, 7.
JPRS 20441

WH-Baby
Fed
Doc 44

209,320

FRENCH LEFTIST WEEKLY ANALYZES CRISES IN
COMMUNIST WORLD, BY GILLES MARTINET, 7 PP.

FRENCH, PER, FRANCE OBSERVATEUR, 13 DEC 1962,
P 32.

JPRS 17153

WEUR - FRANCE
POL
JAN 63

215,667

French Foreign Aid: Wanted or Productive? by 18
CHINESE JOURNAL, 1 pp.
FRANCE, J. P. French Journal: about, 9 Apr 1964, pp 7, 8.
JPRS 34482

WD-Prison
Rom
May 64

357,309

French Letter Weekly Compares Recent Amenda
Statement to Tachet Memo, by Gilles Martini,

8 pp.

FRANCE, in, Le Nouvel Observateur, No 4, 10 Dec 1964,

10 p. 12.

1964 2027

WZ-France

FC

Jan 65

272,654

(DC-3801)

The Center-Left Coalition in Italy -- A French
Socialist View, by Gilles Martinet, 9 pp.

FRENCH, np, France Observateur, No 612, 25 Jan
1962, pp 12-13.

JPRS 12358

Eur - Italy
Pol
Feb 62

182,347

Revolution and Decolonization -- a French
Leftist View, by Gilles Martinet, 13 pp.

FRENCH, np, France Observateur, Vol XVII,
No 644, 6 Sep 1962, pp 8-10.

JPRS 15280

WESur .. France
Pol
Oct 62

212, 458

Sensitivity of the Mammary Gland of the Goat
to Post-Hypophyseal Hormones, by R. Denasur,
J. Martinet.

FRANCE, per, Comptes Rendus de la Societe de
Biologie, Vol CXLVII, 1953, pp 217ff.

University of Melbourne
Trans. No. 41

Sci

May 60

115,702

Arrangement for Eliminating Electrostatic Charges
From any Material Charged Therewith, Particularly
but Not Exclusively Suitable for Discharging
Static Electricity Accumulated in Yarns of
Textile Fibers and in Fabrics, by Nino Eraldo
Fallegrini, Alfonso Martinetti, 4 ppl

ITALIAN, Patent No 450,020.

Dept of Commerce
Patent Office
Sci Lib

S

Sci - Engr

184,491

Feb 62

Properties of Dry Live Tularemia Vaccine NIEG
in Connection With the Length of its Storage, by
I. L. Martinevskiy, 3 pp.

RUSSIAN, no per, Zhur Mikrobiol Epidemiol i
Immunobiol, No 9, 1956, pp. 20-22, Encl to IR 1044-57,
AFOIM-1A1.

AF 1071292

44, 103

Sci - Medicine
Feb 1957 CTE

The Duration of Immunological Changes in Person
Vaccinated with Dry Live Tularemia Vaccine
of the Scientific Research Institute of Epi-
demiology and Hygiene , by I. L. Marinovskiy,
1 p.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXVII, No 6, 1957, pp 25.

Pergamon Institute

SSA - Med

66,469

Jul 58

**The Fate of Plague Bacteriophages in the Organs of Healthy
and Plague-Infected Large Gerbils and Possible Routes of
Its Transmission Under Experimental Conditions, by
M. I. I. Martynov, M. A. Shashov, et al, 6 pp.**

**RUSSELL, gen, Zhen Mikrobiol, Epidemiol i Immunobiol,
No 2, 1962, pp 31-34.**

JPAS 22109

**Sci-Ecol & Med Sci
Dec 69**

343,409

(FID 28195)

Methods of Investigation of the Immunological
Effectiveness of Previously Conducted Vaccina-
tion With Live H Antitularercia Vaccines, by I. L.
Martinevskiy, 4 pp.

RUSSIAN, no per, Zhur Mikrobiol. Epidemiol i
Immunobiol. No 5, Moscow, May 1956, pp 20-22.

CIA/FID U-8807

39,673

Sci - Medicine, Immunology
Oct 56

Devitrification of Vitreous Silica, by
Celia Martinex, 17 p.

FRENCH, par, Centre National de la Recherche Sc
Jour des Recherches, 1990, Vol III, No 10,
pp 101-106.

BLA 60-10092

Sci
Apr 60
Vol III, No 3

112,004

Observations on the Accidental Exposure of a
Family to Cobalt-60 Radiation by A. Martinez.
SPANISH, Revista Medica, Vol 3, No 1, 1964,
pp 14-68
GD 45/11/3/5/2188

P. M. R. T. T. T.

Sci -
Aug 67

336,545

1964 National Security Plan, by Arthur M. Schlesinger, Jr.
19 16
19 16
19 16, per, Cuba Revolution, Mar 1964, pp 1-22.
19 16 19 16

LA Cuba
Mar
Jun 64

200,768

28

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100 - 1000000000
Aug 64

1000000000

45
Calcifying Epithelial Odontogenic Tumor.
Report of 1 Case, by J. H. Asterho,
A. P. Martinez.

SPAIN, per, Archivos Colegio Médico d'El
Salvador, San Salvador, Vol 17-18, 1968,
pp 203-204.
REC-65-15949-028

A. P. Martinez

Sol-1111
Feb 70

403,058

From Analytical Data on Spanish Tobacco Seed
Oil and Possibilities of Its Industrial
Utilization, by Francisco Bermijo Santiago de
Compostela Ramalho Martinez, Adela Barra,
Alejandro Melendez Alvarez, 2 pp
SCIENCE, par. Informacion de Quimica Analitica,
Vol 6, 1972, pp 5-11
K 5- 2495

*Francisco Bermijo Santiago de
Compostela Ramalho Martinez*

Sci - Chem
June 67

325,8799

Practical Aspect of the Chlorine-Sodium
Hydroxide Electrolytic Process, by Angel
Gonzalez Martinez, 1956
SHANES, per, ION, Vol 16, 1956, No 178, pp 285-
297
SLA TT-65-10124

Sci - Eng
June 67

*Angel Gonzalez-
Martinez*
329,477

Martinez Eder, C.
GAS DRIVE IN THE EL TREBOL FIELD. [1961] 9p.
Order from ATS \$12.25 ATS-64N50SP

Trans. of Boletín de Informaciones Petrolíferas
Yacimientos e Industrias (Argentina) 1941, no. 3,
p. 49-56.

DESCRIPTORS: *Petroleum, *Petrology, *Petroleum
industry, Argentina.

ATS 1100-SP

(Materials--Fuels, TT, v. 6, no. 1)

61-22341

1. Title: Gas drive
2. Title: El Trebol field
- I. Martinez Eder, C.
- II. ATS-64N50SP
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Study of Plant-Growing in the Valley of the
River Guano, by E. G. Martinez, 15 pp.

SPANISH, per, Bulletin, Vol CII, 1944.

SIA 57-2919

NOT

AUG 56

71 1944

Pathology of Pinus Insignis, MX, by J. B.
Martinez.

SPANISH, por, Inst Forestal de Investigaciones
y Experiencias, No 23, 1942, pp 27-40.

NZDIA

Sci Biol
July 63

236,309

Preservation of Timber: Determination of the
Efficacy of a Preservative with an Appendix on
the Technique of Culturing Wood-Destroying
Fungi, by Jose Benito Martinez, 18pp.

SPANISH, per, Bulletin, ^{No} 17(1935) of Instituto
Forestal de Investigaciones y Experiencias, Madrid, 1937
pp 13-21-29-33.

S.L.A. Trans 955

Sci. - Entomol.

Chemistry

29,892

MARTINEZ, Jorge D.

letter, Santiago, Chile

Inventions: Inter-ocean
Ship Tunnel

Geographic-Ocean

Economic-Ship Tunnel

Spain

Spanish

UNCLASSIFIED

May 28 1966/ONI 959, 7 pp.

Nov 1966 OTB

Contribution to the Study of the Anesthetic Action
of Progesterone and Desoxycorticosterone, by
J. Monguio Fonta, J. Miguel Martinez, S. Rossi
D'Angeli, 6 pp.

Spanish
Synopsis, per, Medician Madr, Vol XVIII, 1950,
pp 212-216.

34,018

S.I.A. Tr 113/1956

Scientific - Medicine

Transmission of Ultrasonic Vibrations in Metals,
by J. O. Martinez. UNCL

SPANISH, per, Inst Hierro Acero, Madrid, Oct-Dec
1958, pp 263-281.

British Iron and
Steel Ind 1273

Sci - Phys; Min/Met
Aug 59

93, 416

Determinations of Isotherms of Hydrogen and Helium at Low Temperature Carried Out With a View to Examining Whether the Compressibility of These Gases is Influenced by Quanta, by J. Palacios Martinez, H. Kamerlingh Onnes, 23 pp.

FRENCH, par, Archives Neerlandaises des Sciences Exactes, Vol VIIA, 1923, pp 253-276. 9685462

DCC BSIC-33

Sci - Phys
Aug 63

343,365

Vapor Tensions of Hydrogen and New Thermometric
Determinations in the Liquid Hydrogen Region,
by J. Palacios Martinez, H. Kamerlingh Onnes,
9 pp.

FRENCH, per, Archives Neerlandaises des Sciences
Exactes et Naturelles, Vol VIA, 1922, pp 31-39.
9685105

DDC RSIC-26

Sci - Phys
Aug 63

342,102

Martinez, M. and Salas, E. A.
USE OF A NEW TRANQUILIZING AGENT:
5-(o-METHOXYPHENOXY)-METHYL-2-OXAZOLI-
DONE. [1961] 7p.
Order from ATS \$13. 40 ATS-55N51SP

Trans. of Semana Med[ica] (Argentina) 1960, no. 117,
p. 1142-1147.

DESCRIPTORS: *Tranquilizing drugs, Argentina,
Medical research, Drugs, Methyl radicals, Alpoxy
radicals, Phenoxy radicals.

(Biological Sciences--Pharmacology, TT, v. 6, no. 9)

61-22642

I. Martinez, M.
II. Salas, E. A.
III. ATS-55N51SP
IV. Associated Technical
Service, Inc. .
East Orange, N. J.

Office of Technical Services

Martinez, Maria and Salas, Eduardo A.
CONTRIBUTION TO THE STUDY OF 5-(o-METHOXY-
PHENOXY)-2-OXAZOLIDONE. [1962] 5p. 11 refs.
Order from SLA 51.10 62-14351

Trans. of Sem[ana] Méd[ica] (Argentina) 1960, v. 116,
[no. 16] p. 466-468.

DESCRIPTORS: Drugs, *Oxazolidones, *Tranquillizing
drugs, *Psychoses, *Mental Diseases, Toxicity,
Dosage, Methyl radicals, Alkoxy radicals, Phenoxy
radicals, Azoles.

The therapeutic effects obtained with methoxyphenoxy-
oxazolidone in psychoneurotic and psychotic patients,
confirms the efficiency of this new drug synthesized in
our country by the group of investigators headed by
Fischer and Szabo. This new synthetic substance has
proven itself completely harmless not only in experi-
(Biological Sciences-Pharmacology, TT, v. 8, no. 10)
(over)

62-14351

I. Martinez, M.
II. Salas, E. A.

0226214

Office of Technical Services

39
Observations on the Accidental Exposure of a
Family to a Source of Cobalt-60, by Rafael Martinez,
et al, 93 pp.
ITALIAN, per, Rev Med Inst Seguro Social, Vol III,
No 1, 1964, pp 14-68.
AEC-Tr-5515

Sci-Phys
Aug 65
2

286,362

Martínez Silva, Ramiro, Soriano Lleras, Andres, and
Guzman Urrego, Miguel.]
EFFECT OF ANTIBIOTICS IN VITRO ON PSEUDO-
MONAS AERUGINOSA (Accion de los Antibioticos in
Vitro, sobre Pseudomonas Aeruginosa). [1963] 8p.
29 refs.

Order from SLA \$1.10

TT-63-16525

Trans. of [Universidad Nacional] Bogota. Fac[ultad de]
Med[icina]. Rev[ista] (Colombia) 1960, v. 28, 10 Dec,
p. 197-203.

DESCRIPTORS: *Antibiotics, Drugs, *Pseudomonas,
Sensitivity

(Biological Sciences - Pharmacology, TT, v. 11, no. 2)

TT-63-16525

I. Martinez Silva, R.
II. Soriano Lleras, A.
III. Guzman Urrego, M.

Office of Technical Services

65
A New Collod of /sup 99m/Tc in Scintillation
of the Liver, by J. Benber, Davidini, Martinez,
Pecorini, M. Degrossi, Americo Olivari, Abraham
Chvojnik.

ITALIAN, per. Comision Nacional de Energia
Atmica, Buenos Aires,
AEC 0041-er-1652

Martinez, V.
Sci - Chem
Oct 67

342,340

Chemical Control in the Sugar Manufacture, by
J. Martinez-Mestre.
UNKNOWN, per, Cubazucar, Vol I, No 6, 1956,
pp 21
CSR Co

Sci
Jun 64

Industrial Use of Cottonseed. Colonial Cotton
Export Board, by J. Martinho and A. Quintanilla
8 pp.

PORTUGUESE, por: Works of the Scientific
Research Institute, Vol I, 1948.

SLA 57-0376

8-1

Martini, Drozd, Pantera

The Action of the Harrow on the Slope

POLISH, per, Zeszyty Naukowe WSR - Wroclaw, 1960.
Wyższa szkoła Roln. Zeszyty nauk. Roln. V. 10, No. 29,
pp. 35-45. 72 08372

*PL 480
OTS 61031258

1961

Martini, Drozd, Pantera

The Work of the Spring Cultivator on Slopes

POLISH, per, Zeszyty Naukowe WSR - Wroclaw 1959
Wyzcza skola Roln. Zeszyty nauk. Roln. V.9, No. 25,
1958, pp. 127-134. 9208369

*PL 480

OTS 61-31257

1961

Martini, Drozd, Pantera

The Influence of the Displacement of Soil Particles
by the Cultivator on Soil Erosion in Mountainous Areas.

POLISH, per, Zeszyty Naukowe WSR-Wroclaw 1958.
Wycza skola Roln Zeszyty nauk. Roln., Vol. 5, No. 17,
pp. 23-33.

*PL 480
OTS 61-31256

1961

Mixed Infection With Relapsing Fever and Spotted Fever,
by Dr Erich Martini, 5 pp, (ID 10949(8)). UNCLASSIFIED

Full translation.

GERMAN, per, Arch. f. Schiffs. u. Trop. Hyg., Vol XXI,
1917, pp 398-402.

ID 3905A F-9055 D

Sci - Medicine, disease, spotted fever

Sep, CTR/DEX

17

Organization of the Buddhist Clergy in Cambodia,
by Francois Martini, 9 pp. UNCL

FRENCH, publication, France-Asie, 9 pp.

JPRS DC-6121

FR - Cambodia

Soc - Religion

Aug 61

161, 539

(DC-2957).

The Cambodian Language, by Francois Martini,
10 pp.

FRENCH, per, MFI France-Asie, Vol XII, No 114, 115,
Nov/Dec 1955, Saigon, pp 427-435.

JPRS-819-D

FE - Cambodia

~~FE~~ - ~~Indochina~~

Sec -

Jul 59

92, 872

Is there a hepatocerebral syndrome, by
G. A. Martini. 11 pp.
Gibbst, Ger. Deutsche Medizinische Wochenschrift.
Vol 87, No 47, 1962, pp 2408-2419.
S11 T1-66-12758
S11 T1-66-12749

G. A. Martini

S11 T1-66-12758
S11 T1-66-12749

11, 1962

Passage of Thyrotropic Hormone Into the Circulation[†]
by A. Fraja, L. Martini, 9 p.

BELQIAN, per, Arch Intern Pharmacodynamie, 1953,
Vol XCIII, No 2, pp 167-176.

SLA 60-10490

Sci
May 60
Vol 3, No 4

116,749

Relation Between Anterior and Posterior Hypophysis II.
by A. Libretti, L. Martini, 4 p.

BEIGIAN, par, Arch Intern Pharmacodynamic, 1953,
Vol XIII, No 2, pp 163-166.

BLA 60-10491

Sci
Apr 60

Vol III, No 3

III, 573

Neuroregenerative Effect of Pyrogens, by H. Bammer,
V. Martini, 22 pp.

GERMAN, per, Pflugers Archiv, Vol ^{CCLVII} ~~XXVII~~, 1953,
pp 303-317.

NIH 321
33,530

Scientific - Medicine

Machuga, Z., Pamera, B., and Drozd, M.
THE WORK OF SOILING CULTIVATORS ON SLOPES
(Praca srotowatni spozynowe na stokach) in: In
B. Strassburger: 1965 [11] p. 1-101. PL-480 Agr.
Order from GUS \$1.51 61-31787

*Trans. of [Polinized] (Poland) 1959, v. 9, no. 23,
p. 127-134.

DESCRIPTORS: *Agricultural machinery, Operation,
*Soils, Terrain, *Erosion, Inhibition.

On the basis of results provided by studies on the work
of the cultivator on slopes the following conclusions may
be drawn: (1) The angle of throw increases on compact
soils; (2) Round-trip passage of the cultivator along the
contour line results in larger downward displacement of
soil particles in places where the first passage had been
effected down the slope; (3) The first passage along the
contour line brings about larger displacement of soil
(Agriculture, 27, v. 10, no. 1) (over)

61-31787

I. Machuga, Z.
II. Pamera, B.
III. Drozd, M.
IV. PL-480 Agr 61-31787
V. National Science Foundation,
Washington, D. C.

Office of Technical Services

Martini, Z. and Pantera, B.
THE EFFECT OF HARROWS ON SLOPES (Praca Brony
na Sokoł ul. by E. Strassburger, 1961 112p. 1 col
PL-480) Agc.

Order from CTS \$0.80

61-3-288

Trans. St. Rolnictwo (Poland) 1960, v. 10, no. 29,
p. 33-43.

DESCRIPTORS: *Agricultural machinery, Operation,
*Soils, Terrain, *Erosion, Inhibition.

Harrow operation on a slope along the contour line in
soil particles displacement approximately 10.5 cm down
the slope. Average, upward and downward displace-
ments along the largest slope gradient are 12.8 cm and
34.8 cm respectively. The work harrow at an angle of
45° to the contour line produces upward and downward
displacements of 7.5 cm and 25.1 cm respectively. An
anti-erosive effect of cultivation may be attained if the
(Agriculture, TT, v. 10, no. 1) (over)

61-3-288

- I. Martini, Z.
- II. Pantera, B.
- III. PL-480 Agc (p. 112)
- IV. National Science Founda-
tion, Washington, D. C.

Office of Technical Services

20

The Influence of Soil Fertilizer Displacement
Due to Discharge on Soil Fertility in Mountainous Areas,
by M. Dzwil, Z. Marciak, 7 pp.
POLSKA, pr., Zeszyty Naukowe Wydziału Rolniczo-
Leśniczego w Wołowie, 14 17, 1968, pp 23-33.
OTS 44-1126
PL-486

Sci - Agri
Jul 44

261,069

Martini, Z.

An Examination of Soil Displacement by Ploughing on Slopes.

POLISH, per, Badanie przemieszczen gley przy orce na zboczach, Roczn. Nauk Roln. 1953. Roczniki nauk rolniczych, Ser. C, Vol. 66, pp. 97-123.

*PL 480

OTS 61-11341

1961

THE Work of Spring Cultivators on Slopes, by
Z. Martini, B. Pantera, et al, 5 pp.

POLISH, per, Zeszyty Naukowe Wyższej Szkoły
Rolniczej we Wrocławiu, Vol IX, No 25, 1959,
pp 127-134. 9208369

PL-480
OTB 61.-31257

Sci - Agriculture

Jun 63

234,979

The Mark of Harrows on Slpopes, by Z. Martini,
B. Pantera, 12 pp.

POLISH, pol, Rozprawy Naukowe Wyższej Szkoły Rolniczej
we Wrocławiu, Vol. X, No 29, 1960, pp 35-45.
9208372

PL-480
OTS 61-31258

Sci - Agriculture

Jun 63

234,980

Martini, Z.

Considerations On The Theory Of The Work Of
Agricultural Implements.

POLISH, per, Roczn. Nauk Roln, 1955, v.-71-F-1,
pp. 57-72.

*PL 430
6 Oct 60-21142

Net 61

On Theories Concerning Operation of Agricultural
Implements, by Z. Martini, 9 pp.

POLISH, per, Roczniki Nauk Rolniczych, Vol LXXI,
Ser F., No 1, 1955, pp 57-71. 9091940

OTS 60-21542
PL-480

Sci - Ingr.

Sep 62

211,128

The Problem of Mechanization in Agriculture on
Terrains Subject to Erosion, by Zbislav Martini,
11 yp.

POLJNE, por, Zeszyty Problemowe Postepow Nauk
Rolniczych, No 8, 1957, pp 175-187. 9091963

OTB 60-21543
FL-480

Sci -- Engr.

210, 947

Sep 62

Investigation of Soil Displacement Caused by Flowing
on Slopes, by Zbyslaw Martini.
POLISH, per, Roczniki Nauk Rolniczych, Vol 66, No 2,
1958, pp 97-123.
OTE 61-11041

Zbyslaw Martini

Sci/Earth Sci
May 62

279,484

On the Measurement of the Temperature of the
Cloud of Luminous Vapours in Pulsed Electric
Discharges, by A. A. Iakubis, E. G. Martinkov,
I. G. Pokrovskiy, 11 pp.

RUSSIAN, FOR, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 6, 1958, pp 720-724.

AEC HP 194

Sci - Geography

Feb 59

80,016

The President of the United States, by
Executive Order, 12812, SEPTEMBER 11, 1974, has
declared that the United States is in a state of
national emergency.
7/15/74, pp 1, 1974, pp 122-123.
JFKS 0000 207

Editor - Charleston
Box
May 64

206,232

ECONOMIC DEVELOPMENT OF SLOVAKIA, BY KAROL
MARTINKA, 15 PP.

GOVERNMENT USE ONLY

CZECH, PER, PLANOVANE HOSPODARSTVI, VOL XV, NO 11,
1962, PP 25-35.

JPRS 16750

EEUR - CZECH
ECON
JAN 63

218,514

The Synthesis of 1,4-Endomethylenespiro-(5,5)-
Undecane, by H. V. Elagina, N. S. Martinkova,
B. A. Kazanskii, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 12,
1959, pp 4011-4013.

CB

Sci

Nov 60

133,0231

The Influence of the Duration of the
Vegetative Cycle on the Amount of Nicotine
in *N. Rustica*. by Cosimo Martino.
ITALIAN, per, Il Tabacco, Vol. LIV, No 607,
1950, pp 62-64.
K-H-2124-g

Cosimo MARTINO

Oct 66

312,143

Growth of "Levantine" Tobacco as a
Function of Time, by Cosimo Martino, 25 pp.
ITALIAN, per, il Tabacco, Vol LV, No 624,
1951, pp 215-234.
K-H-2650-e

Cosimo Martino

Sci-Agri
Jul 66

306,514

DE MARTINO ON LABOR UNITY, THE CENTER-LEFT,
AND INTERNATIONAL POLICY, BY FRANCESCO DE
MARTINO, 16 PP.

ITALIAN, NP, AVANTI, PART I, 24 NOV 1962, PP 1,8;
PART II, 25 NOV 1962, PP 1, 12. PART III,
27 NOV 1962, PP 1, 6.

JPRS 16346

WZ WW - INTERNATIONAL
POL
JAN 63

210,635

(DD-3 32)

RE: ~~ITALY~~ Socialism and Democracy
and Socialist Criticism of Communist Power,
by Francesco De Martino, 6 pp.

ITALIAN, pp; Avanti, No 126, 26 May 1961,
pp 1, 10.

JPRS 8997

WBar - Italy
Pol
Oct 61

171,583

Martind, H. and Calvet, J.
STRUCTURAL HARDENING AND REVERSION IN ALU-
MINIUM-NICKEL ALLOYS. (1962).
Order from PRI

PRI Trans-179

Trans. of Revue de Metallurgie. Mémoires
Scientifiques (France) 1960, v. 57, no. 5, p. 325-337.

DESCRIPTORS: *Nickel alloys, *Aluminum alloys,
Microstructure, Hardening, Phase transitions, Chemi-
cal reactions.

(Metallurgy--Structural, TT, v. 9, no. 1)

63-12182

- I. Martind, H.
- II. Calvet, J.
- III. PRI Trans-179
- IV. Fulmer Research Inst.,
Ltd. (Gr. Brit.)

A239975

Office of Technical Services

Structural Hardening and Reversion in
Aluminum-Nickel Alloys, by H. Martinod,
J. Calvet.

FRUNCH, per, Memories Scientifiques Revue
Metallurgie, Vol LVII, No 5, 1960,
pp 325-337.

CT 7164
Fulmer 179

Sol - Min/Met
Feb 63

222,470

Snow and Ice as Materials for Road Construction,
by E. T. Zikcev, K. Martinoff, 10 pp.

RUSSIAN, per, Zimmie Dorogi, 1951, pp 202-212.

SIA R-1959

Sci
Aug 58

70,457

Development of the Gas Turbine and Its Naval and
Marine Application, by C. Martinot-LaGarde, 7 pp.
UNCLASSIFIED

Full translation.

FRECH, Nouveautes Techniques Maritimes, 15th Ed, 1951,
pp 71-77, Encl 1 to NA Paris 565-51.

Navy Tr 605/DuShips 482

Scientific - Engineering

Jun 52 CTB

DEX

Martinov, D. Ya.
THE RADIUS OF VENUS (Pt. 2). [1963] [13]p.
12 refs.

Order from OTS or SLA \$1.60

63-14428

Trans. of *Astronomicheskii Zhurnal* (USSR) 1962,
v. 39, no. 4, p. 653-659.

DESCRIPTORS: *Venus, Geometric forms, Sizing,
*Planets, Optical phenomena, Astronomical data,
Temperature, Cloud cover, Diurnal variations, Least
squares method, Measurement, Astrophysics.

A new determination of the radius of Venus was made
using observations of Regulus and including previously
unknown observations. Auwers' value of the radius
 $8''.41 = 6100 \pm 30$ km received full confirmation. Pos-
sible corrections to this value are given in table 3
(the factor 0.6 should be applied). In conclusion re-
(Astronomy--Astrophysics, TT, v. 10, no. 4) (over)

63-14428

I. Martinov, D. Ya.

Office of Technical Services